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VOLUME III

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The Ninth International Congress of Phonetic Sciences was held in Copenhagen 8-11 August 1979 under the patronage of Her Majesty Queen Margrethe II of Denmark and under the auspices of the Permanent Council for the Organization of International Congresses of Phonetic Sciences.

Volume I and II of the Proceedings were published before the Congress. This third and last volume contains the full text of the plenary lecture, the special lectures, the full introductions by the moderators of symposia, and summaries of the discussions at the (semi-)plenary sessions.

The summaries of the discussions are based on tape recordings of the meetings and, in some cases, on written versions submitted by the discussants. We want to express our sincere thanks to the moderators of the symposia for undertaking the difficult job of summarizing the discussions of the symposium papers. The discussions of the other (semi-)plenary meetings have been summarized by members of the congress committee. It has been necessary to make, sometimes rather drastic, abbreviations in order not to exceed the space available. Please note that in the summaries the use of the first person pronoun does not necessarily imply direct citation. The summaries have not been sent to the contributors for approval, since this would have delayed publication considerably. We hope we have succeeded in reproducing their main ideas and ask for their indulgence if we have not. - We are grateful to the secretary of the Institute of Phonetics, Else Parkmann, for typing most of the manuscripts for this volume.

We wish to repeat our gratitude for the support we have received from The Danish Research Council for the Humanities, which
made it possible to hold this congress, the Danish Ministry of Education, the "Tuborg Foundation", and "Knud Højgaard's Foundation", and to the University of Copenhagen for granting us disposal of the Amager Buildings of the University.

Finally, we want to thank all members who, as lecturers, chairpersons or participants in the discussions, have contributed to the success of the congress.

The Congress Committee

CONTENTS

VOLUME III

Preface V
Opening and Closing Sessions IX
Abbreviations XI

Plenary Lecture

BJÖRN LINDEBLOM: The goal of phonetics, its unification and application 3
Discussion 19

Status Reports

SPEECH PRODUCTION
Reporter's additional remarks 29
Discussion 31

SPEECH PERCEPTION
Reporters' additional remarks 41
Discussion 45

PHONOLOGY
Reporters' additional remarks 59
Discussion 66

Special Lectures

GUNNAR FANT: The relation between area functions and the acoustical signal 79
Discussion 109

OSAMU FUJIMURA: Modern methods of investigation in speech production 117
Discussion 132

NIELS A. LASSSEN and RO LARSEN: Cortical activity in left and right hemisphere during language related brain functions 137
Discussion 145

HISASHI WAKITA: New methods of analysis in speech acoustics 151
Discussion 173

Symposia

SYMPOSIUM NO. 1: Phonetic universals in phonological systems and their explanation 181
JOHN J. OHALA: Introduction 185
Comments from the panelists 189
Discussion 190
SYMPOSIUM NO. 2: The psychological reality of phonological descriptions
VICTORIA A. FROMKIN: Introduction 195
Comments from the panelists 202
Discussion 210

SYMPOSIUM NO. 3: Acquisition of the phonological system of the mother tongue
CHARLES A. FERGUSON: Introduction 217
Comments from the panelists 223
Discussion 225

SYMPOSIUM NO. 4: Social factors in sound change
EINAR HAUGEN: Introduction 229
Comments from the panelists 237
Discussion 241

SYMPOSIUM NO. 5: Temporal relations within speech units
ILSE LEHISTE: Introduction 247
Comments from the panelists 254
Discussion 258

SYMPOSIUM NO. 6: Motor control of speech gestures
JAMES LUBKER: Introduction 267
Comments from the panelists 274
Discussion 279

SYMPOSIUM NO. 7: The relation between sentence prosody and word prosody
EVA GÄRDIING: Introduction 283
Comments from the panelists 287
Discussion 290
Moderator's afterthoughts 299

SYMPOSIUM NO. 8: Perception of speech versus nonspeech
DAVID B. PISONI: Introduction 301
Comments from the panelists 312
Discussion 315

WORKING GROUP

The syllable in phonological theory
ALAN BELL: Summary 323

List of participants
Delegates 327
Members 328

Index 363

OPENING AND CLOSING SESSIONS

The opening session was chaired by Thomas V. Gamkrelidze, Einar Haugen, and Eberhard Zwirner.
Welcome addresses were given by the President of the Congress, Eli Fischer-Jørgensen, and by the Dean of the Faculty of the Humanities, University of Copenhagen, Ole Karup Pedersen.
"Københavns Stregekvartet" played a string quartet by the Danish composer Niels W. Gade.

Inaugural addresses were given by the President of the Permanent Council, Dennis B. Fry, and by the Vice-President of the International Society of Phonetic Sciences, Martin Kloster Jensen.

Roman Jakobson had been invited to give a key-note address, but was unfortunately prevented from attending the congress.

Instead, he sent a letter to the congress, which was read at the session and in which he expressed his wishes for a most fruitful congress and the hope "that the idea of genuinely interdisciplinary research will be evermore realized in the field of speech sounds as it was anticipated by the late van Ginneken, the originator of these Congresses, who astutely assigned a plural to the idea of phonetic sciences". He continued, "it becomes still clearer that any constituent of the speech sound requires a joint analysis both of its linguistic functions and of its physical means, and hence a consistent cooperation of linguists with physicists, physiologists, and of course psychologists, since in speech sounds everything fulfills a linguistic task and nothing can be conceived of as raw, gross sound matter. At present, new, dazzling vistas open for a wider interdisciplinary cooperation. The current international neurological discoveries reveal an ever-widening pattern of relations between language, particularly speech, and the brain, which enables us to enter step by step into the deepest structural puzzles both of the brain and of language."

At the closing session, which was chaired by Gunnar Fant and Arthur S. Abramson, Ilse Lohiste gave a brief summary of the scientific results of the congress. Dennis B. Fry spoke on behalf of the Permanent Council for the Organization of International Congresses of Phonetic Sciences. Eli Fischer-Jørgensen closed the congress.